

FIG. 2

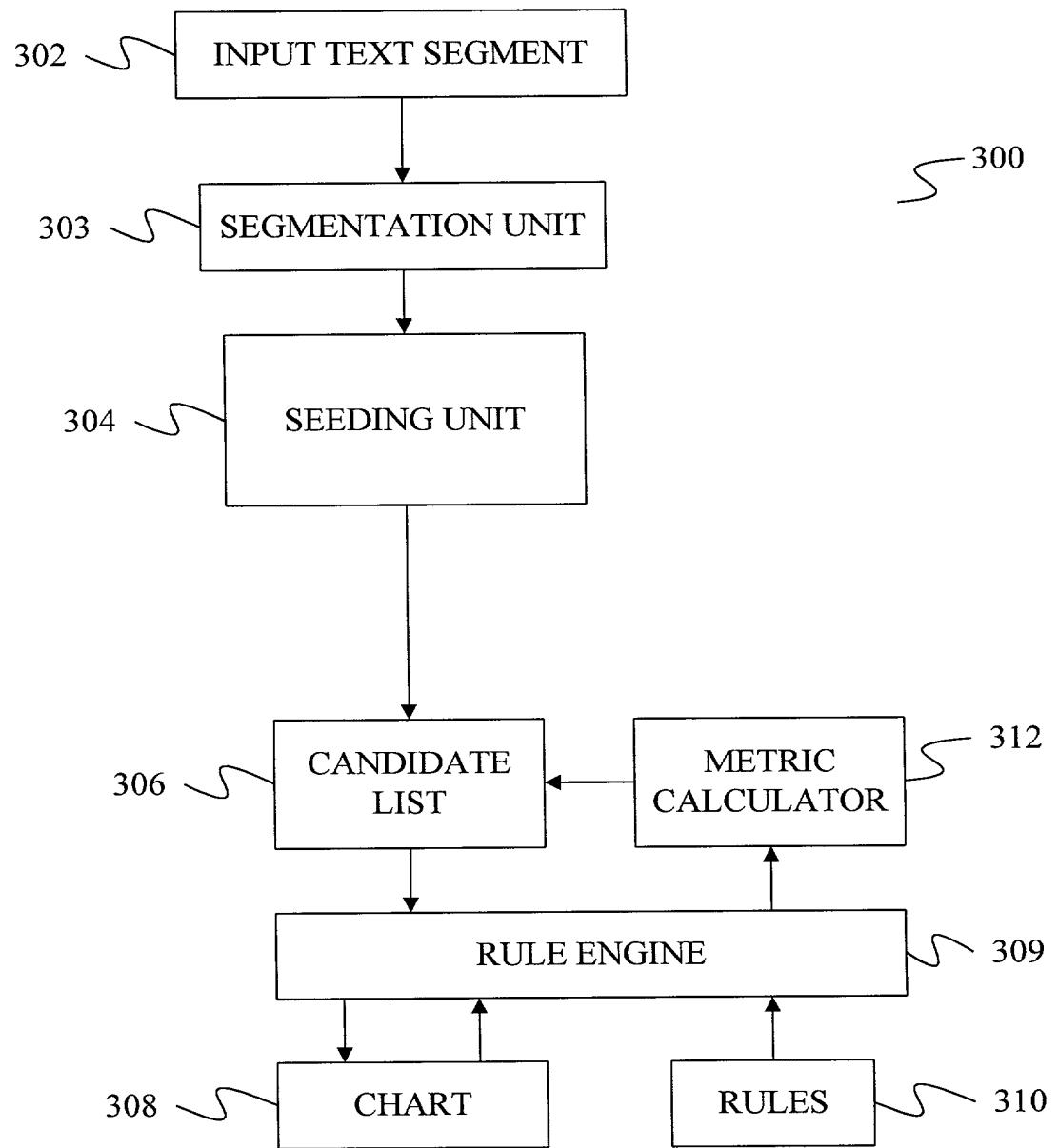


FIG. 3

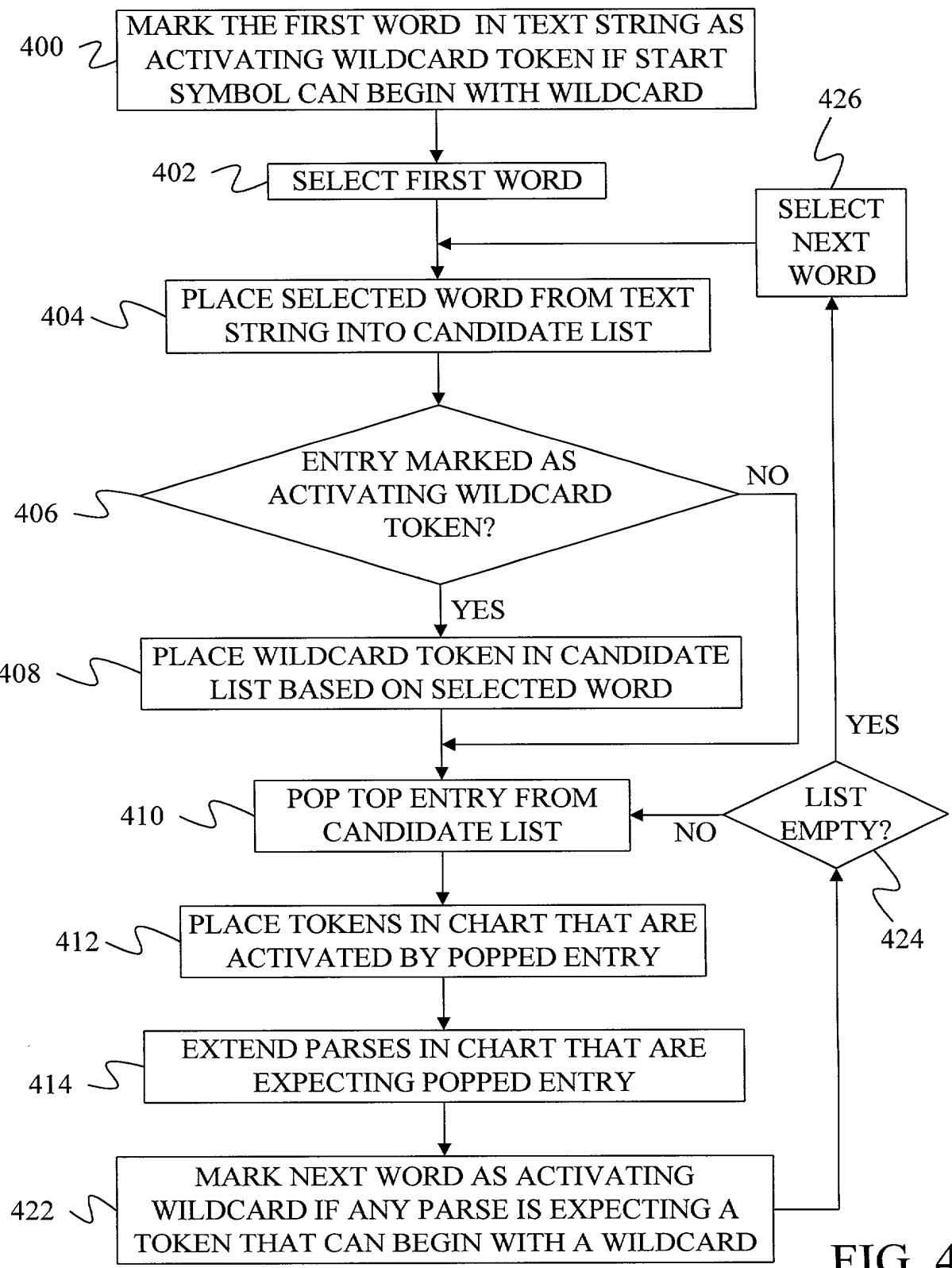
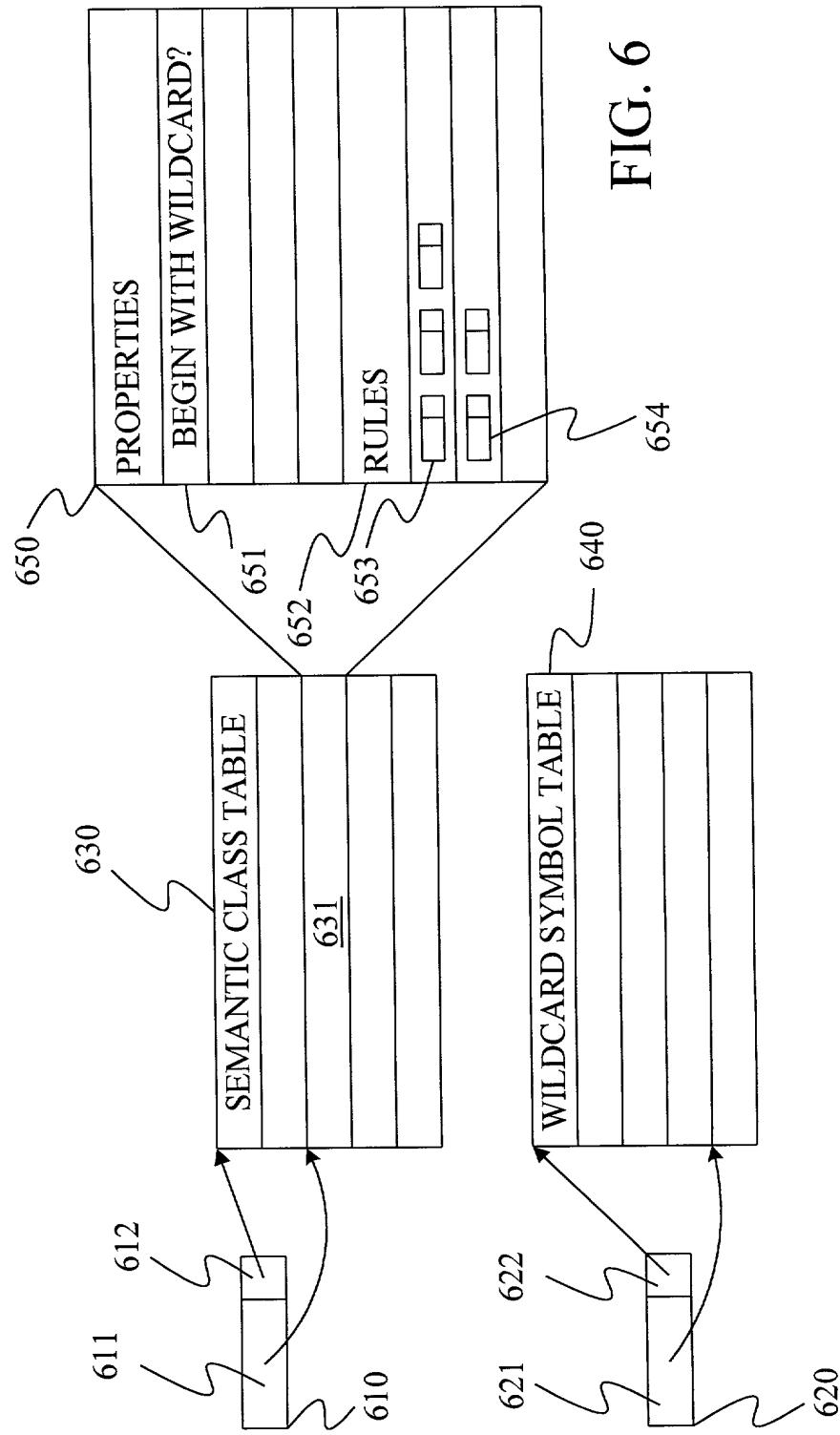
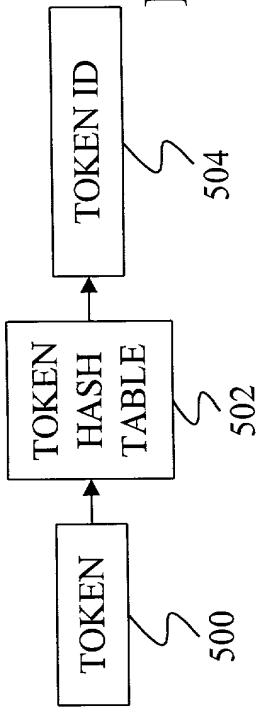


FIG. 4



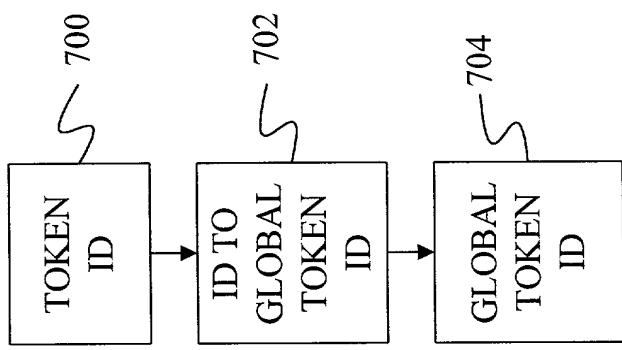
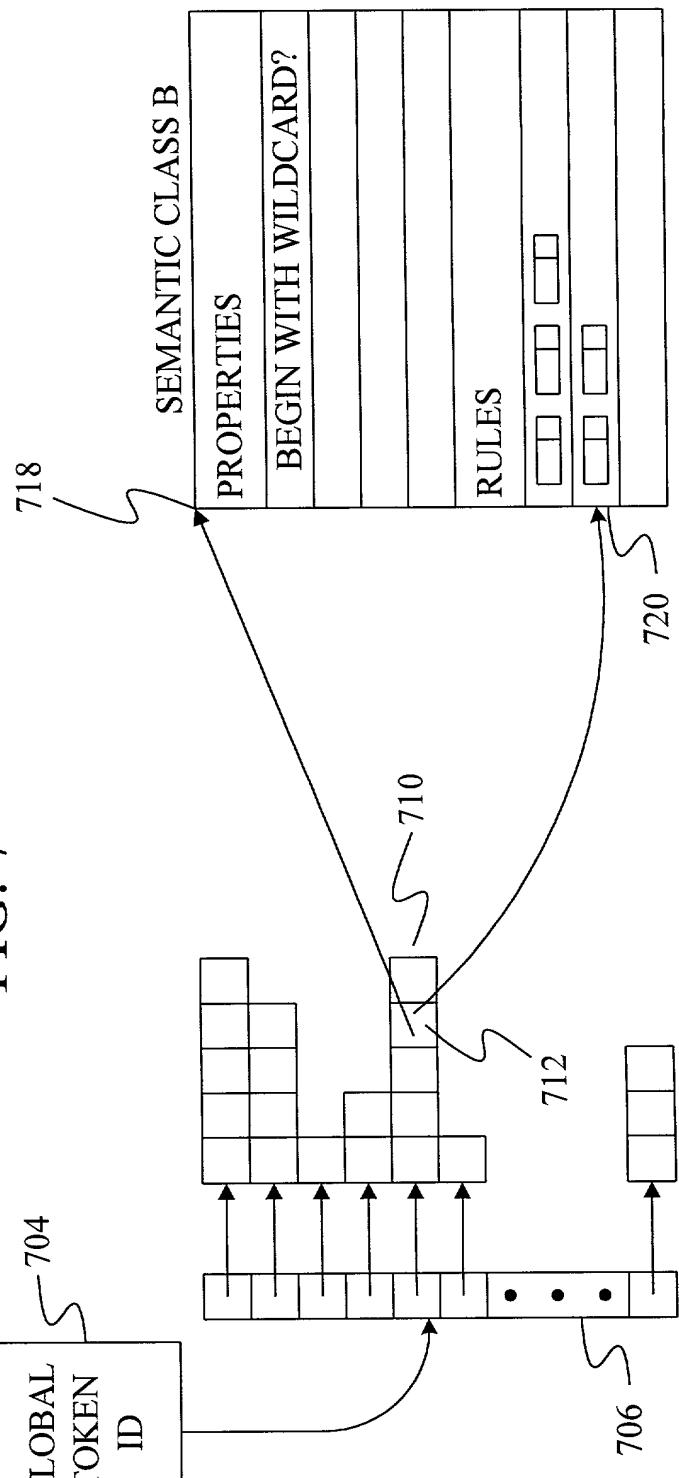


FIG. 7



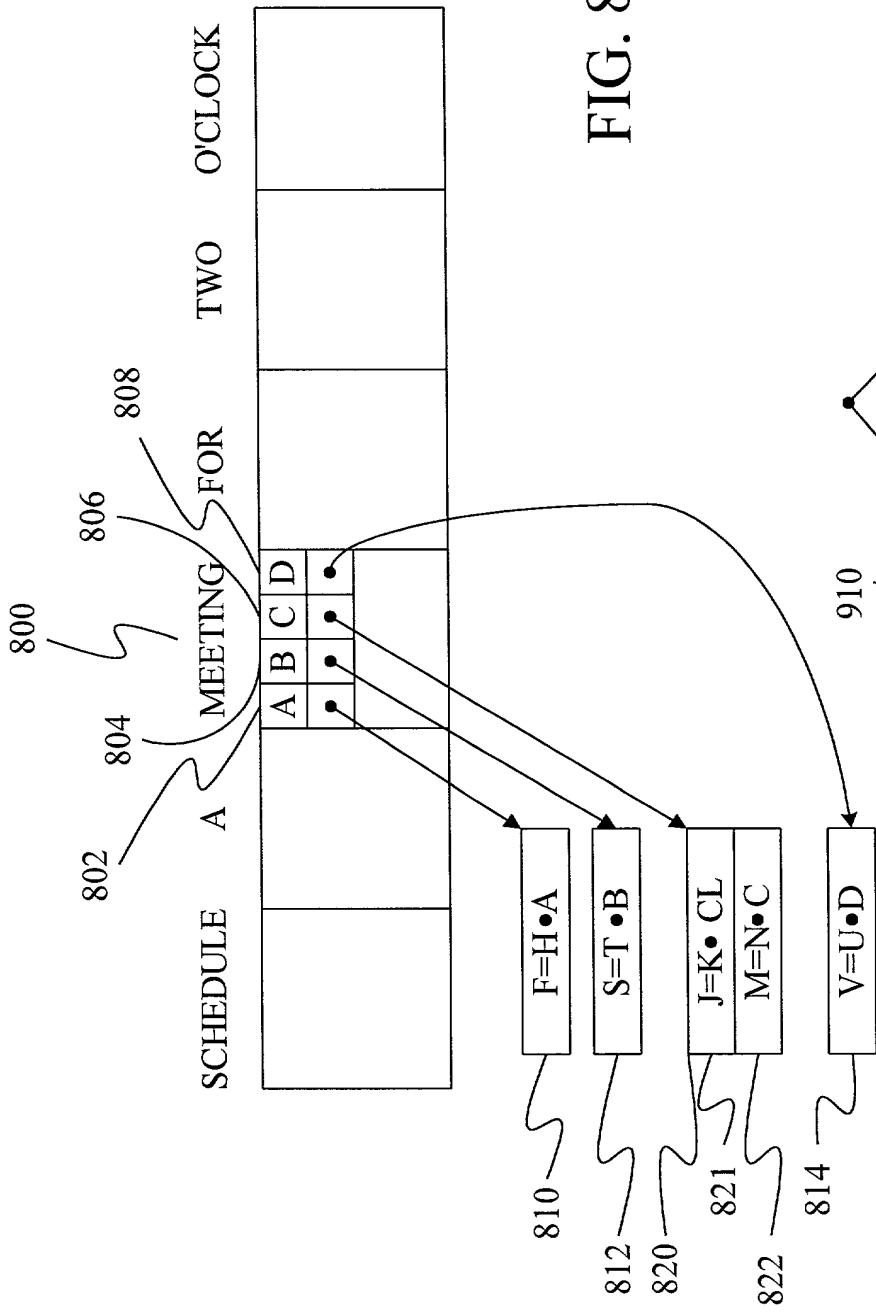


FIG. 8

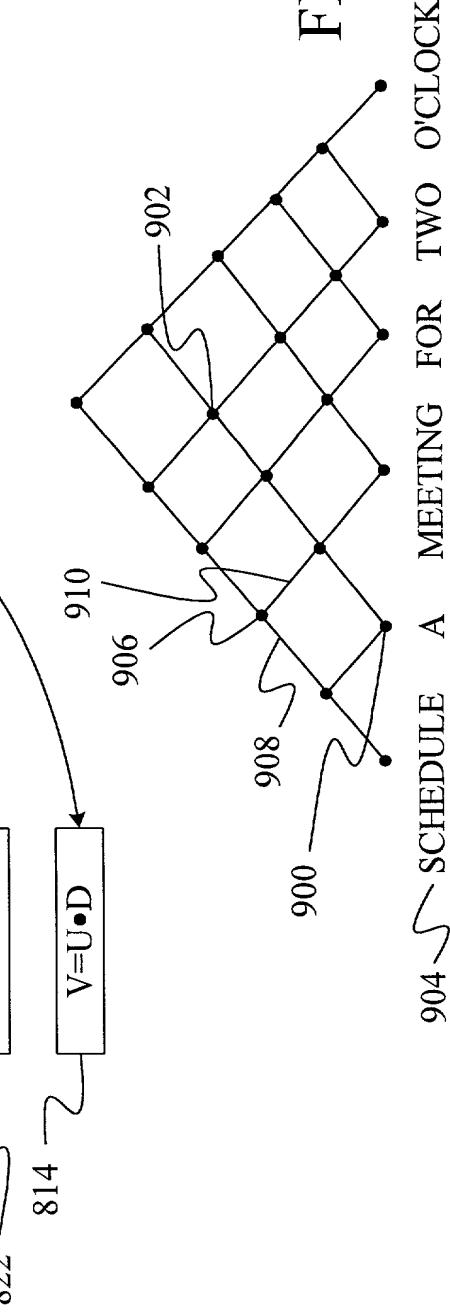


FIG. 9

FIG. 10



SPAN	ROOT1	ROOT2	...	ROOTN
1				
2				
3				
4				
5				
6				
1-2				
2-3				
3-4				
4-5				
5-6				
1-3				
2-4				
3-5				
4-6				
1-4				
2-5				
3-6				
1-5				
2-6				
1-6				

1106 \curvearrowleft PERSON CONTAINER (PC)

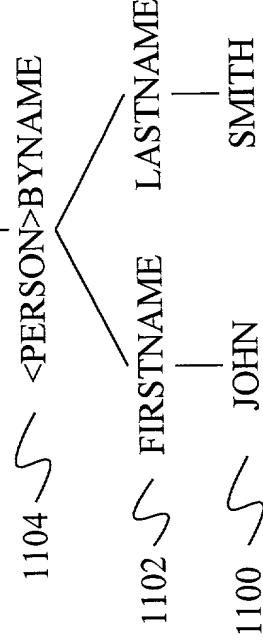


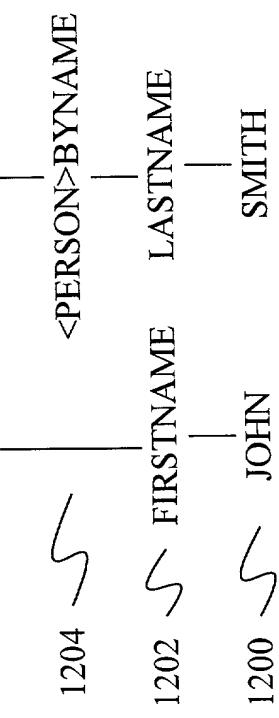
FIG. 11

1104 \curvearrowleft <PERSON>BYNAME
1102 \curvearrowleft FIRSTNAME
1100 \curvearrowleft JOHN
SMITH



FIG. 12

1208 \curvearrowleft PERSON CONTAINER (PC)



1008 \curvearrowleft



1202 \curvearrowleft FIRSTNAME
1200 \curvearrowleft JOHN
SMITH